## ABSTRACT OF THE DISCLOSURE

The image processing apparatus outputs both of first image data used to produce a photo-print and second image data used to produce an image file in accordance with the digital image data. The processing apparatus includes a printing magnification determining device for determining printing magnification used when the photo-print is outputted in such a manner that a printing size is inscribed in a standard scanning area which is previously defined based upon longitudinal/transverse sizes every sort of an original and a digitizing magnification determining device for determining digitizing magnification used when the image file is outputted in such a manner that an image file size which is previously defined based upon longitudinal/transverse pixel numbers every sort of the original is inscribed in or circumscribed about the standard scanning area. The image forming apparatus employs the processing apparatus and outputs both of the photo-print and the image file.